California Ag Trendlines

VIRTUAL STUDENT FOREIGN SERVICE

V S F S

Project Title	California Ag Trendlines
Project Summary	Generate trendlines for key agricultural statistics for California using Census of Agriculture public datasets, 2002-2012.
Country	United States
Agency	Agriculture Department
DoS Office	N/A
Post	N/A
Section	N/A
Number of Interns	2

Project Description

Analyze data and find correlations in the Census of Agriculture public dataset for 2002-2012. The census is conducted every five years, lending itself to capturing trends over time. Use your analytical and creative insight to generate trendlines for key commodities and/or demographic statistics for California. You are encouraged to use modern data tools you have on hand, explain how you used the tool to arrive at your conclusion and pair your analysis with graph(s) or chart(s). We are looking for someone engaged with modern data tools and methods, willing to bring a fresh perspective to a state specific dataset. Your work will be used as part of a research portfolio to guide future outreach, increase survey participation, and inform the public.

Desired Skills Interests

Additional Information

The USDA's National Agricultural Statistics Service (NASS) conducts hundreds of surveys every year and prepares reports covering virtually every aspect of U.S. agriculture. Production and supplies of food and fiber, prices paid and received by farmers, farm labor and wages, farm finances, chemical use, and changes in the demographics of U.S. producers are only a few examples.

NASS is committed to providing timely, accurate, and useful statistics in service to U.S. agriculture. Applicants are encouraged to address their interest and experience in data analytics and agriculture.

Language Requirements

None